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FROM:

OUR REF.:

George H. Gates

PD-202088

TELEPHONE:

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Total pages, including cover letter: 15

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Title of Document Transmitted:	TRANSMITTAL DOCUMENTS (2) AND SUBSTITUTE AMENDMENT UNDER 37 C.F.R. §1,111
Applicant Serial No.:	Weizheng W. Wang et al. 10/691,032
Filed:	October 22, 2003
Group Art Unit:	2611
Title:	UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS
Our Ref. No.:	PID-202088

Please charge all fees to Deposit Account No. 50-0383 of The DIRECTV Group, Inc., the assignee of the present application.

Name: George H. Gates

Reg. No.: 33,500

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Due Date: February 16, 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Weizheng W. Wang et al.

Examiner:

Temesghen Ghebretinsae

Serial No.:

10/691,032

Group Art Unit:

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Title:

October 22, 2003 Docket:

PD-202088

UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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on February 19, 2008.

Name: Kathleen Krochko

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Alexandria, VA 22313-1450

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Substitute Amendment Under 37 C.F.R. §1.111.

CLAIMS PRESENT

		CD/MIIO X X							
Γ	Claims Remaining:	Highest Number Previously Paid For:	Number Extra		Rate		Fee		
	Total Claims								
	23	24		х	\$50.00	_=	\$0.00		
	Independent Claims			<u> </u>					
	3	3	_0	x	\$210.00		\$0.00		
17	MULTIPLE DEPENDENT CL	AIM FEE					\$0.00		
_	TOTAL FILING FEE						\$0.00		

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GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797 Name: George H. Gates

Reg. No.: 33,500 VGC/GHG/kmk

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T-422 P.003 F-127

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Total Claims					\rightarrow	60.00
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Independent Claims						#0.00
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Name: Kathleen Krochko

SUBSTITUTE AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Earlier this day, an amendment was filed in response to the Office Action dated November 16, 2007. That amendment included a number of errors which are corrected in this Substitute Amendment Under 37 C.F.J. § 1.111. The Applicants ask that the earlier filed amendment be disregarded in favor of the instant amendment.